





Have you ever seen a "Welding Quilt?"

New KY Tech-Corbin
ATC welding instructor
brings history,
experience, and
excitement to position.







Ingenious!



Photo (I to r): Josh Kingrey, instructor; and welding students Tyler McCoy, Shawn Money, and Austin Hopkins pose with the welding quilt.

Josh Kingrey, a first year welding instructor, has brought new excitement to students at the KY Tech-Corbin ATC through the creation of a "welding quilt."

Using industry contacts to obtain scrap metal, Kingrey had a one of a kind project in mind. He wanted to provide his students with an opportunity to use the skills they were learning in the welding lab, while at the same time giving them the flexibility to be creative with their designs. At first, the students did not know how to react to this freedom.

"I gave them a quick idea of what we would be doing with their pieces," said Kingrey. "But, they had no idea what the final outcome was going to be." According to Kingrey, his students were not sure what to think or do when he wouldn't tell them what to put on their individual pieces. He just told them to "be creative."

Once the students got busy with their designs, the project came together quickly. "My students were amazed to see what they were part of and all of them were very inquisitive as to what we were going to do with the welding quilt" said Kingrey. "They were interested in where the final project was going to end up."

Part of a good plan is follow through and Kingrey is a firm believer in having students take ownership in what they do – in and out of the classroom. His plan for this welding quilt is to have it displayed in front of the school for one year – "until we

replace it with another project

next year."

Shawn Money:

"I enjoyed doing this project because I could take my thoughts and create my own design. Mr. Kingrey has taught me more than I thought I ever could learn about the welding industry."







Tyler McCoy:

"I have been in welding for one year and plan to use this skill for the rest of my life. Mr. Kingrey is a great teacher and has taught me more than I could have ever imagined. I didn't know this project was going to be as big as it is. It was a blast to make."





Austin Hopkins:

"Mr. Kingrey has been a great teacher. I have learned a lot about welding and the process of welding. I liked the project because I could express myself as an individual."





Kingrey is a product of the Kentucky Tech school district. He became hooked on welding in his first and only welding class as a senior in high school at the KY Tech-Barren Co. ATC. Under the direction of former instructor Barry Jackson, Kingrey developed a love for welding and decided to pursue a career in the field. Because of block scheduling, Kingrey was able to spend the entire first half of the day in his welding program. "It worked very well for me," says Kingrey.

Upon graduation from high school, Kingrey enrolled in a degree program, specializing in welding at the Bowling Green Technical College (BGTC) and graduated with an associate degree in General Occupational Technical Studies in 2005. Prior to graduation, Kingrey enrolled at

Western Kentucky University (WKU) to complete general education courses for both BGTC and WKU. He is currently working to finish up his bachelor degree at Eastern Kentucky University.

Kingrey worked as a co-op in high school at Federal Mogul. He continued working there while enrolled at BGTC. Upon graduation, he went to work at Peden's Metal Works where he was a welder fabricator and machinist. He stayed until 2008 and then took a job with a larger welding shop, Madison Smith Machine Tool Company in Glasgow. But his real passion in life was to become a welding instructor. His dream became a reality when he began teaching at KY Tech-Corbin ATC in February 2010.



